JC03 Rec'd PCT/PTO 1 4 NOV 2009

Examiner: Not Yet Assigned

PCT

Docket No.: 12810-00021-US

(PATENT)

1 4 2005 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Rolf-Hartmuth Fischer et al.

Application No.: 10/524,850 Confirmation No.: Not Yet Assigned

Filed: February 18, 2005 Art Unit: N/A

For: PREPARATION OF OPTICALLY ACTIVE

2-AMINO-, 2-CHLORO-, 2-HYDROXY- OR

2-ALKOXY-1-ALCOHOLS

 $\overline{0}$

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

A copy of each foreign or non-patent reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No.: 10/524,850 Docket No.: 12810-00021-US

publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00021-US.

Dated: 11-10-05

Respectfully submitted

Joseph Barrera

Registration No.: 44,522

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800 Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no present Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ons are required to graphed to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO Application Number 10/524,850 INFORMATION DISCLOSURE Filing Date February 18, 2005 STATEMENT BY APPLICANT Rolf-Hartmuth Fischer First Named Inventor Art Unit N/A (Use as many sheets as necessary) Examiner Name Not Yet Assigned Sheet 1 of 1 Attorney Docket Number 12810-00021-US

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|---|--------------------------------|--|---|--|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | Number-Kind Code ² (if known) | | | | |
| | AA | US-6,355,848 B1 | 03-12-2002 | Antons et al. | | |
| | AB | US-6,376,414 B1 | 04-23-2002 | Antons et al. | | |
| | AC | US-6,310,254 B1 | 10-30-2001 | Antons et al. | | |
| | AD | US-6,204,417 B1 | 03-20-2001 | Fischer et al. | | |
| | AE | US-4,214,106 | 07-22-1980 | Freudenberger et al. | | |
| | AF | US-2001/0021781 A1 | 09-13-2001 | Hamashima et al. | | |
| | AG | US-5,536,879 | 07-26-1996 | Antons et al. | | |
| | AH | US-5,731,479 | 03-24-1998 | Antons | | |
| | Al | US-5,969,164 | 10-19-1999 | Budge et al. | | |
| | AJ | US-5,698,749 | 12-16-1997 | Perdersen et al. | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------|---|-----------------------------------|--|---|----------------|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | T ⁶ | |
| | BA | WO-99/38824 | 08-05-1999 | Bayer AG | | П | |
| | BB | WO-99/38613 | 08-05-1999 | Bayer AG | | | |
| | ВС | WO-99/38838 | 08-05-1999 | Bayer AG | | П | |
| | BD | WO-98/52891 | 11-26-1998 | BASF AG | | \Box | |
| | BE | EP-0 589 168 A2 | 03-30-1994 | Hüls AG | | | |
| | BF | DE-27 15 666 | 10-12-1978 | Hoechst AG | | | |
| | BG | EP-1 112 776 A1 | 07-04-2001 | Tonen Chemical Corporation | | | |
| | вн | EP-0 696 575 B1 | 02-14-1996 | Bayer AG | | | |
| | ВІ | EP-0 717 023 B1 | 06-19-1996 | Bayer AG | | | |
| | BJ | EP-0 848 991 B1 | 06-24-1998 | The Standard Oil Company | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|--------------------------|---|----------------|--|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | | |
| | CA | M. Studer et al., Adv. Synth. Catal. 2001, 343, PP 802-808. | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.